

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: G. Frederick Hutter

Serial No.:

Group Art Unit:

Filed:

For: **Carboxyester-Modified Vinylc Polymeric Compositions**

Examiner:

Honorable Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with 37 C.F.R. 1.56, applicant wishes to call the attention of the Examiner to the following references:

<u>U.S. PATENT NO.</u>	<u>PATENTEE</u>	<u>ISSUE DATE</u>
3,480,578	Witt	11/25/69
3,716,389	Voskuil et al.	02/13/73
4,317,755	Gregory	03/02/82
4,414,370	Hamielec et al.	11/08/83
4,459,129	Gooding et al.	07/10/84
4,529,787	Schmidt et al.	07/16/85
4,546,160	Brand et al.	10/08/85
4,812,508	Makhlouf et al.	03/14/89
4,839,413	Kiehlbauch et al.	06/13/89
5,008,329	Abe et al.	04/16/91
5,116,945	Osawa et al.	05/26/92
5,182,326	LeBlanc et al.	01/26/93
5,216,064	Rivera et al.	06/01/93
5,656,679	Hutter	08/12/97
5,830,957	Walker et al.	11/03/98
5,965,647	Catena et al.	10/12/99
6,172,149 B1	Shah et al.	01/09/01

<u>U.S. PATENT NO.</u>	<u>PATENTEE</u>	<u>ISSUE DATE</u>
6,429,247 B1	Shah et al.	08/06/02
6,433,052 B1	Shah et al.	08/13/02
6,437,033 B1	Shah et al.	08/20/02

OTHER DOCUMENTS

Pending U.S. Patent Application:

<u>Application No.</u>	<u>Examiner / Art Group</u>	<u>Filing Date</u>
10/192,277	Unknown / #1713	07/10/02
10/228,910	Unknown / #1714	08/27/02

Progress in Organic Coatings, volume 20, pp 139-167 (1992).

Copies of these references are submitted herewith along with form PTO-1449.

U.S. Patents Nos. 4,839,413 and 5,216,064 relate to the production of polymer resins and the relevance thereof is discussed in the above-referenced patent application.

U.S. Patent No. 6,172,149 relates to the production of rosin-fatty acid vinylic polymers and the relevance thereof is discussed in the above-referenced patent application.

The remaining references are cited as being representative of the state of the art in this area.

These citations do not constitute an admission that the references are relevant or material to the claims; they are cited only as constituting the closest art of which the applicant is aware.

Respectfully Submitted,



Daniel B. Reece IV

Attorney for the Applicants

Registration No. 33,998

Attachments

Dated: July 9, 2003
5255 Virginia Avenue
Post Office Box 118005
Charleston, SC 29423-8005
(843) 746-8493

Form PTO-1449 (REV. 8-83)										U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE										Atty. Docket No. SCD 02-03					SERIAL NO.																			
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)																									APPLICANTS G. F. Hutter										FILING DATE					GROUP				
U.S. PATENT DOCUMENTS																																												
*EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRI ATE																														
		3	4	8	0	5	7	8	11/69	Witt																																		
		3	7	1	6	3	8	9	02/73	Voskuil et al.																																		
		4	3	1	7	7	5	5	03/82	Gregory																																		
		4	4	1	4	3	7	0	11/83	Hamielec et al.																																		
		4	4	5	9	1	2	9	07/84	Gooding et al.																																		
		4	5	2	9	7	8	7	07/85	Schmidt et al.																																		
		4	5	4	6	1	6	0	10/85	Brand et al.																																		
		4	8	1	2	5	0	8	03/89	Makhlouf et al.																																		
		4	8	3	9	4	1	3	06/89	Kiehlbauch et al.																																		
		5	0	0	8	3	2	9	04/91	Abe et al.																																		
		5	1	1	6	9	4	5	05/92	Osawa et al.																																		
		5	1	8	2	3	2	6	01/93	LeBlanc et al.																																		
		5	2	1	6	0	6	4	06/93	Rivera et al.																																		
		5	6	5	6	6	7	9	08/97	Hutter																																		
		5	8	3	0	9	5	7	11/98	Walker et al.																																		
		5	9	6	5	6	4	7	10/99	Catena et al.																																		
		6	1	7	2	1	4	9	01/01	Shah et al.																																		
		6	4	2	9	2	4	7	08/02	Shah et al.																																		
		6	4	3	3	0	5	2	08/02	Shah et al.																																		
		6	4	3	7	0	3	3	08/02	Shah et al.																																		
PENDING U.S. PATENT APPLICATIONS																																												
		DOCUMENT NUMBER								DATE	INVENTOR:	CLASS	SUBC LASS	TRANSLATION																														
															YES	NO																												
	10/	1	9	2	2	7	7		07/02	Hutter et al.																																		
	10/	2	2	8	9	1	0		8/02	Hutter et al.																																		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																																												
		<i>Progress in Organic Coatings</i> , volume 20, pp139-167 (1992).																																										
EXAMINER										DATE CONSIDERED																																		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.																																												